

FIG. 1

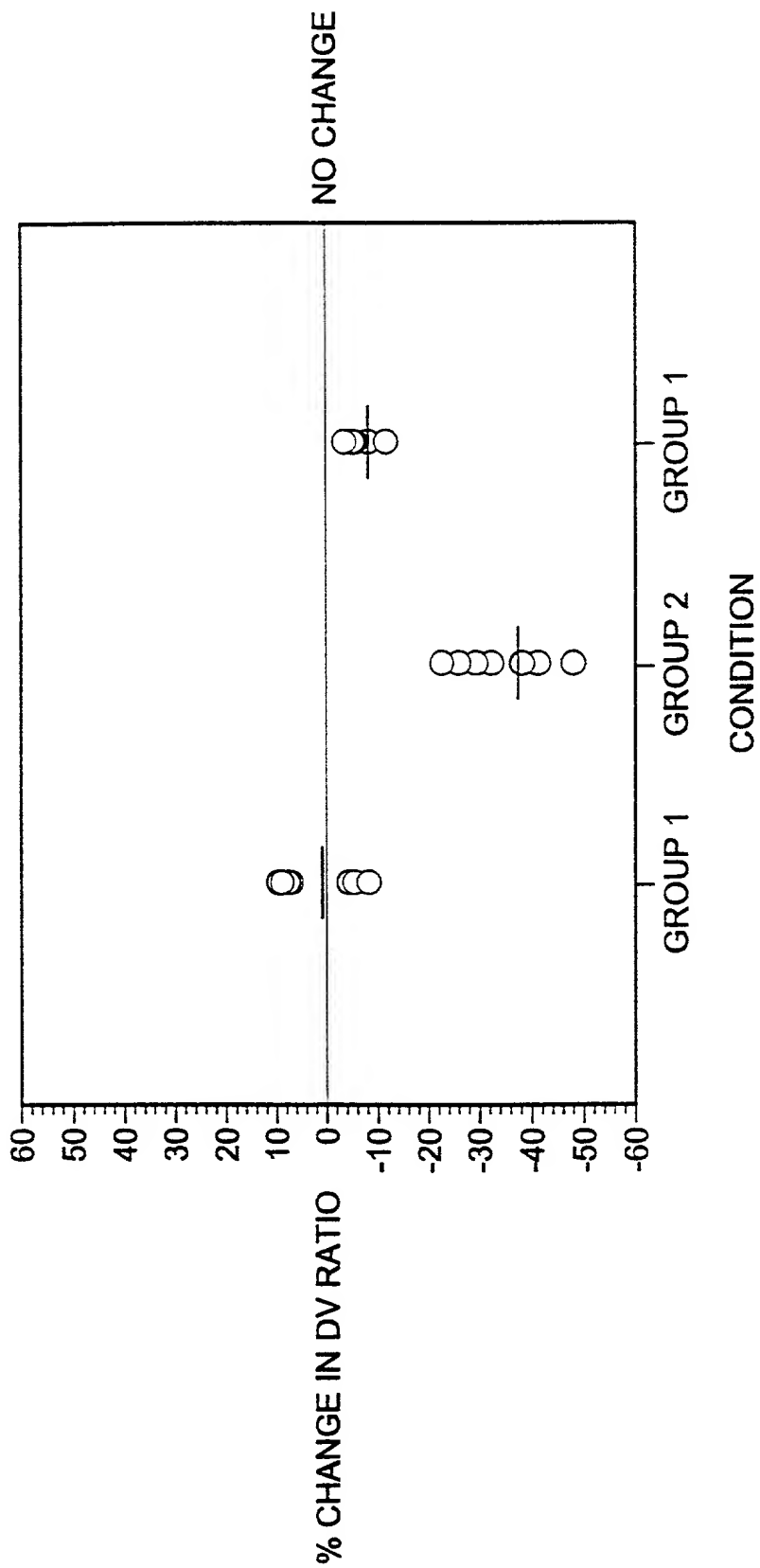


FIG. 2 TRANSAXIAL PARAMETRIC DV RATIO IMAGES OF THE NON-HUMAN PRIMATE BRAIN AS THE LEVEL OF THE CORPUS STRIATUM.

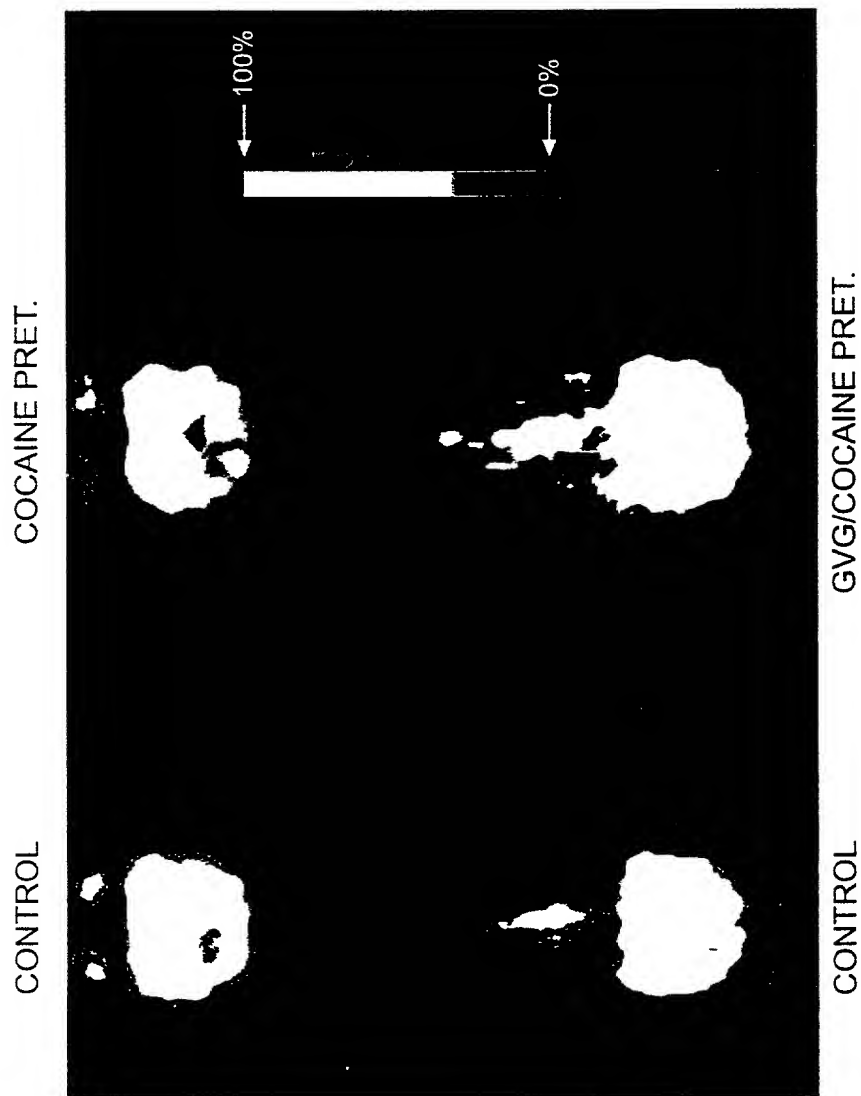


FIG. 3A

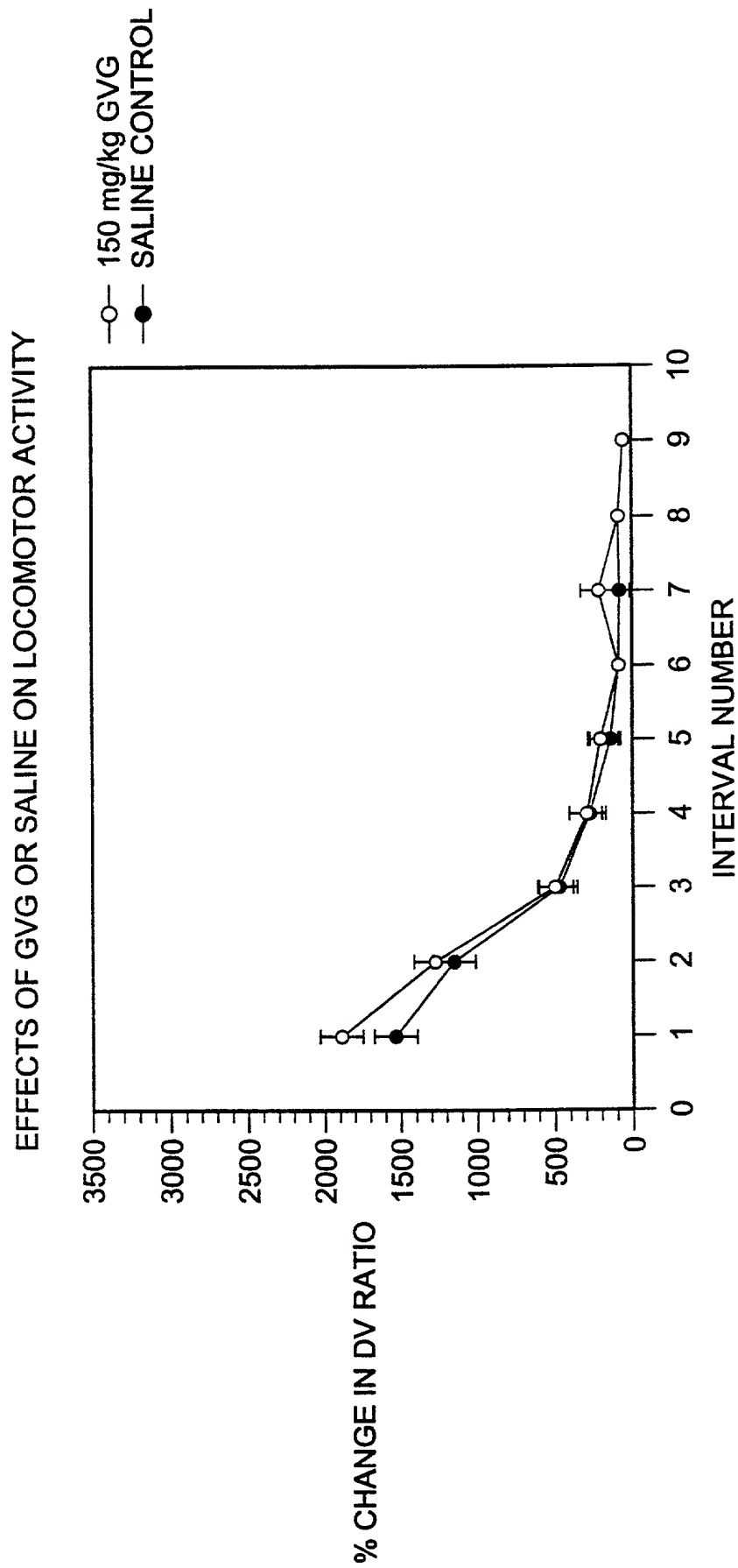


FIG. 3B

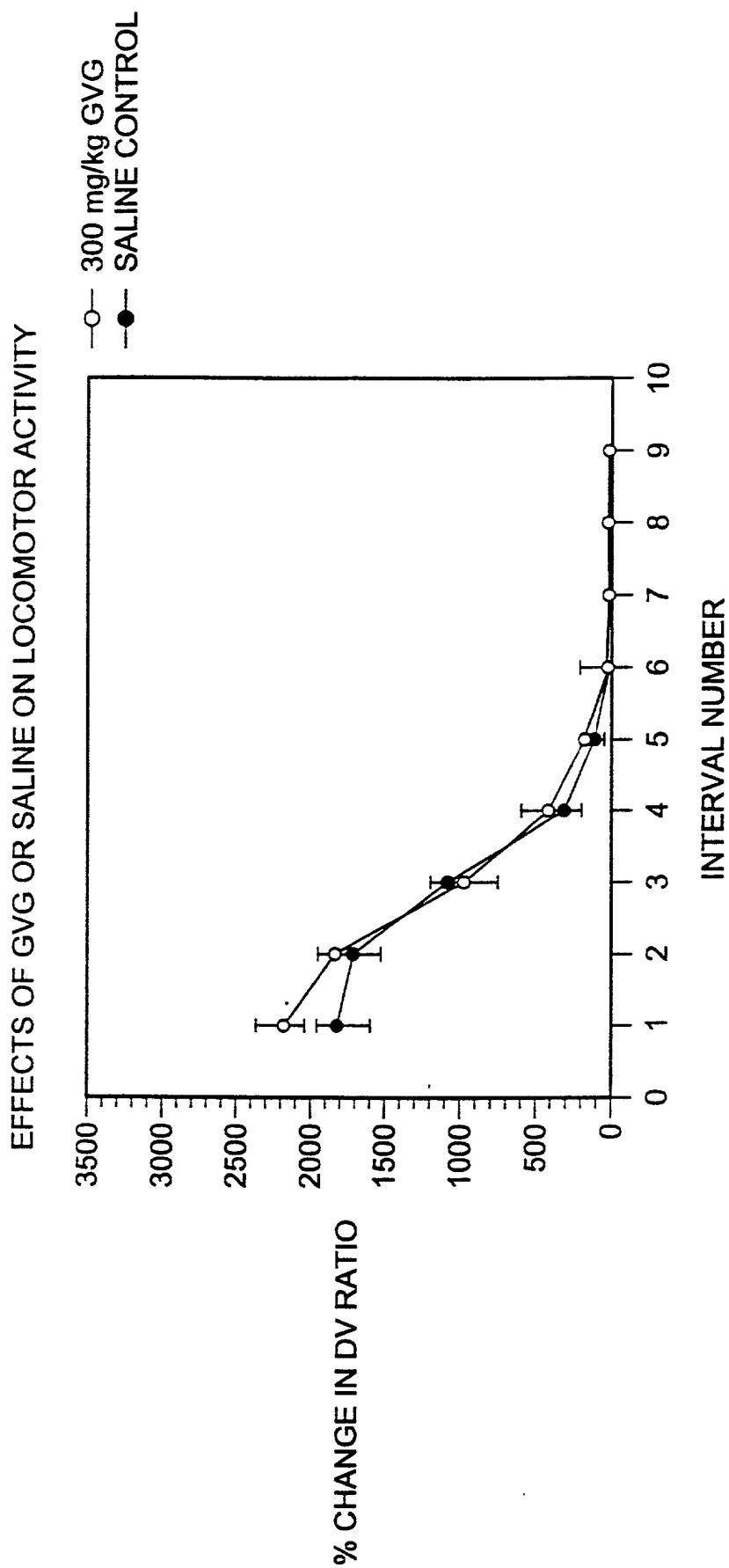


FIG. 4 EFFECTS OF GVG ON NICOTINE-INDUCED EXTRACELLULAR DA

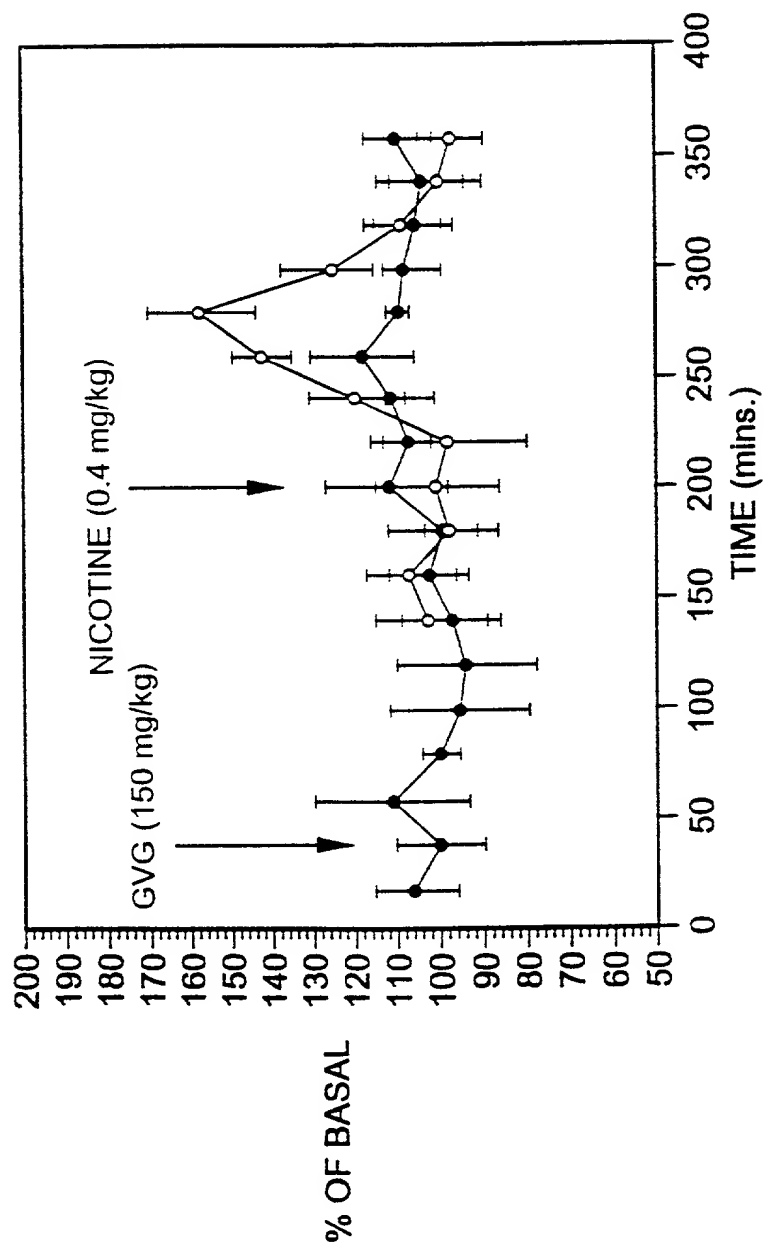


FIG. 5A EFFECTS OF (-)-NICOTINE ON EXTRACELLULAR NACC DA IN NAIVE FREELY MOVING RATS.

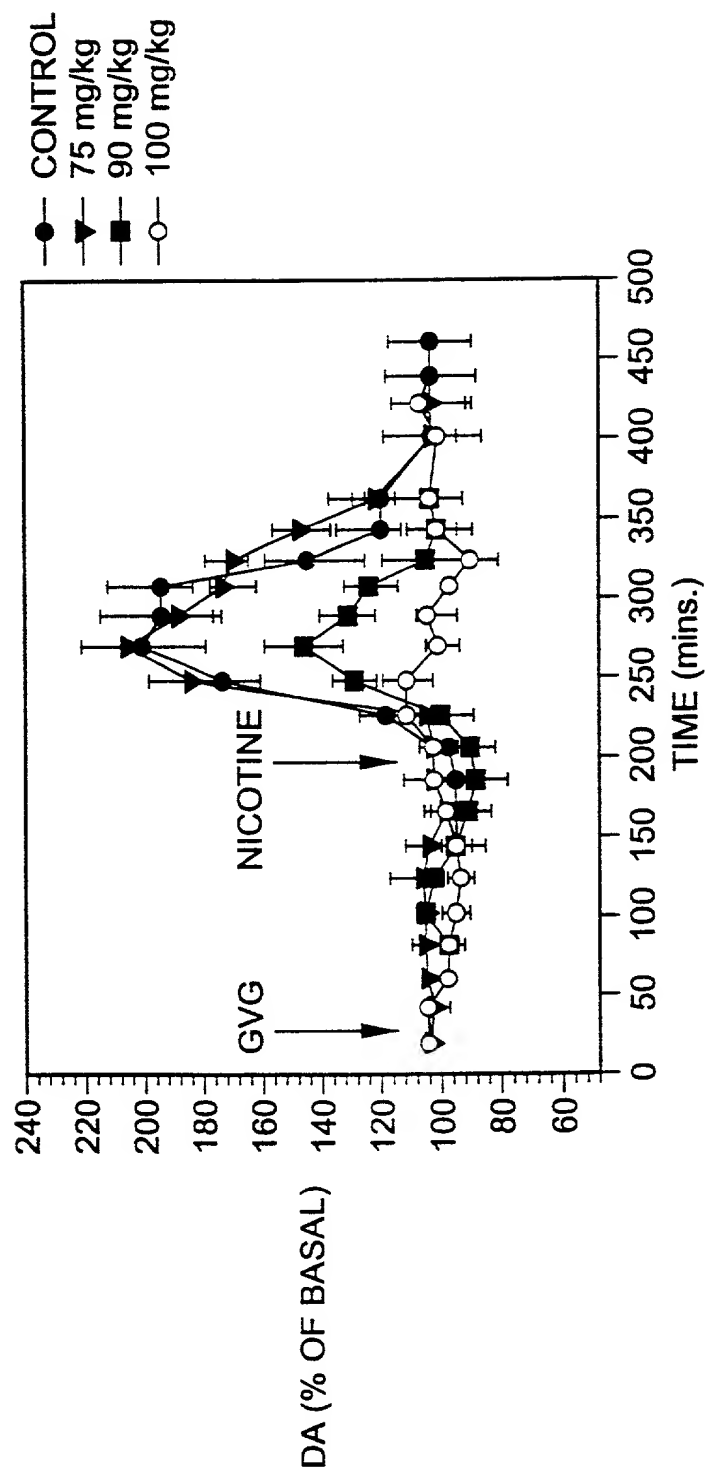


FIG. 5B

EFFECTS OF (-)-NICOTINE ON EXTRACELLULAR NACC DA IN CHRONICALLY TREATED FREELY MOVING RATS.

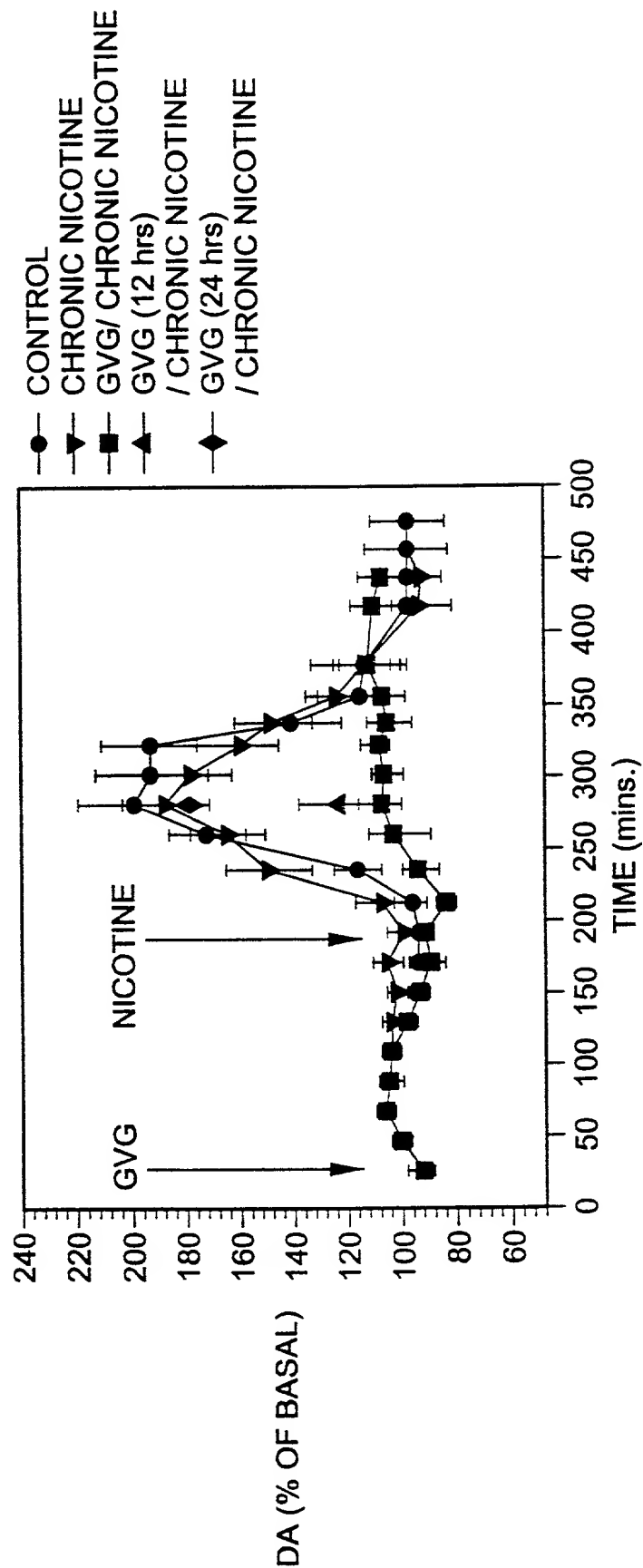


FIG. 6 EFFECTS OF METHAMPHETAMINE ON NACC DA

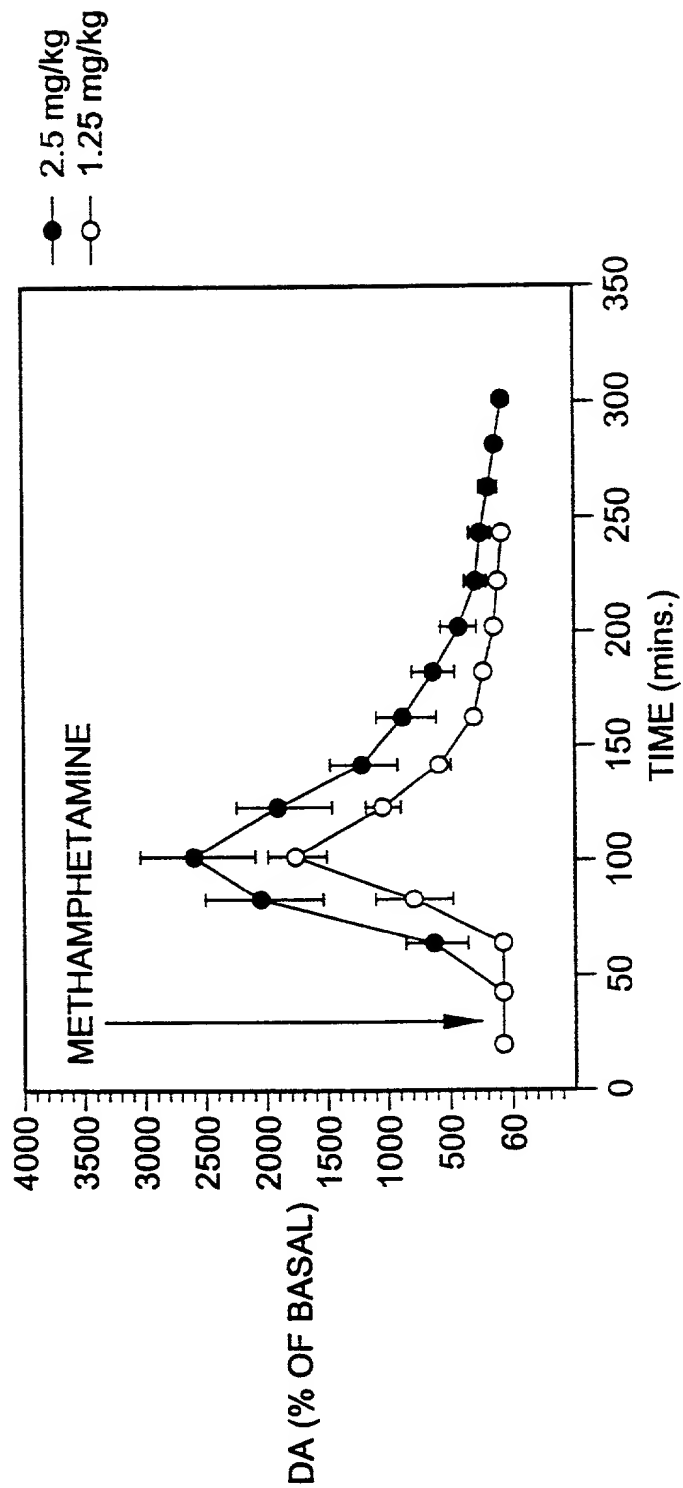


FIG. 7 EFFECTS OF GVG ON METHAMPHETAMINE INDUCED CHANGES IN DA IN NUC. ACC.

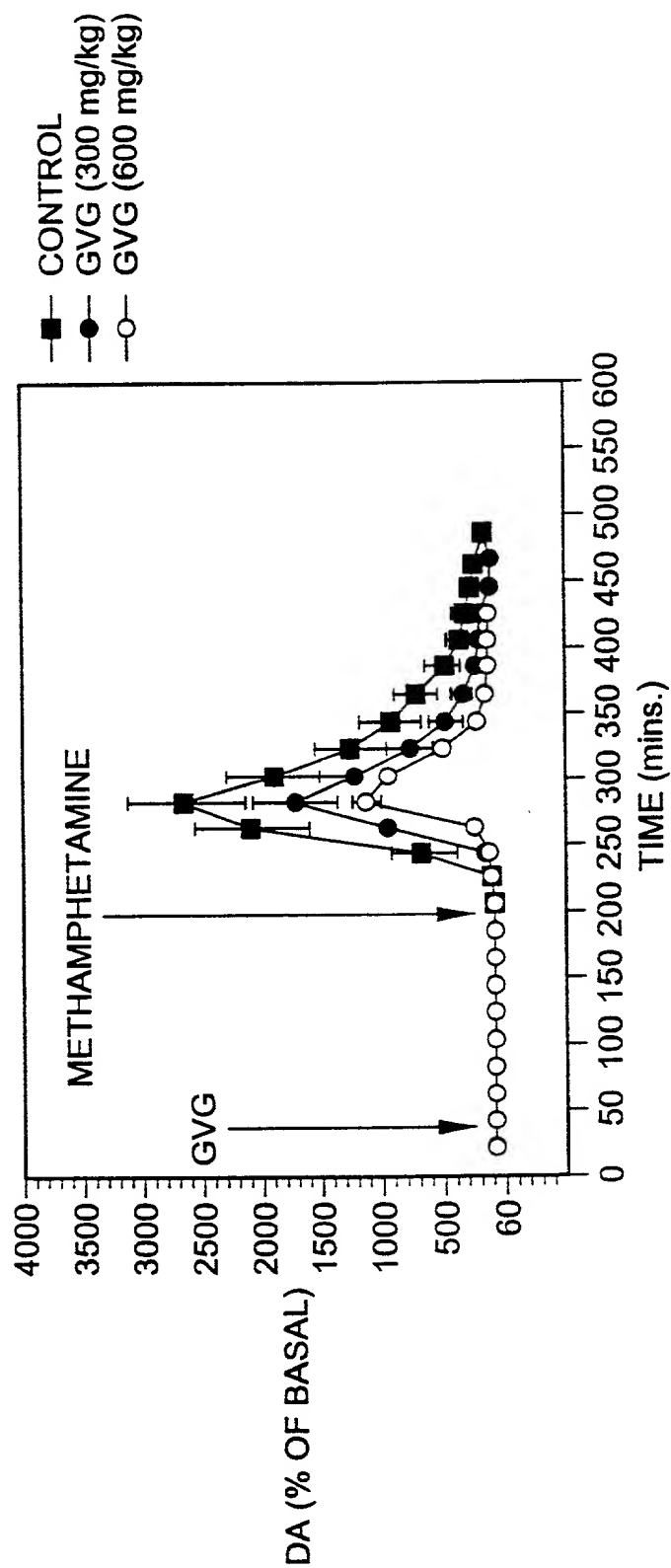


FIG. 8 EFFECTS OF GVG ON ALCOHOL-INDUCED INCREASES IN NAC DA

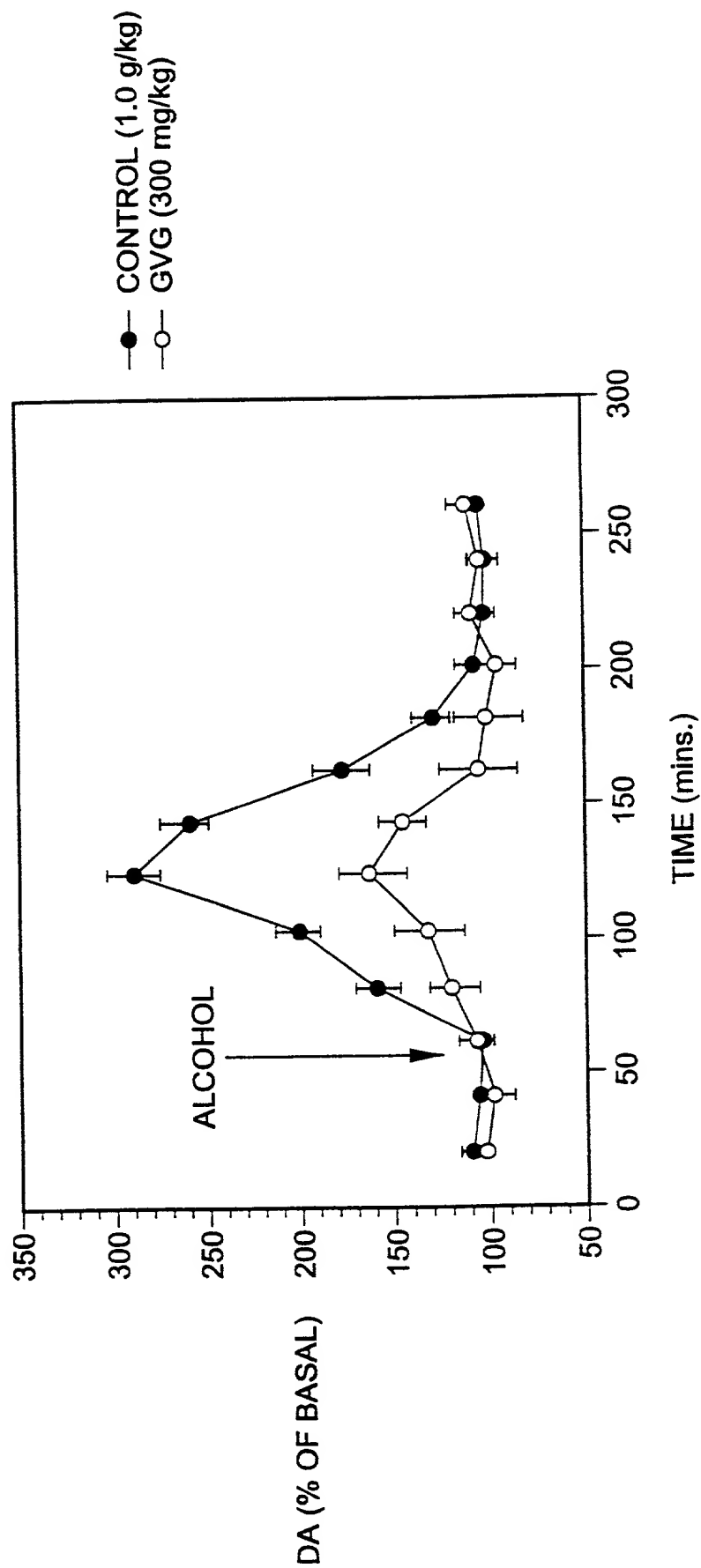


FIG. 9 *IN VIVO* MICRODIALYSIS STUDIES IN FREELY MOVING RATS.

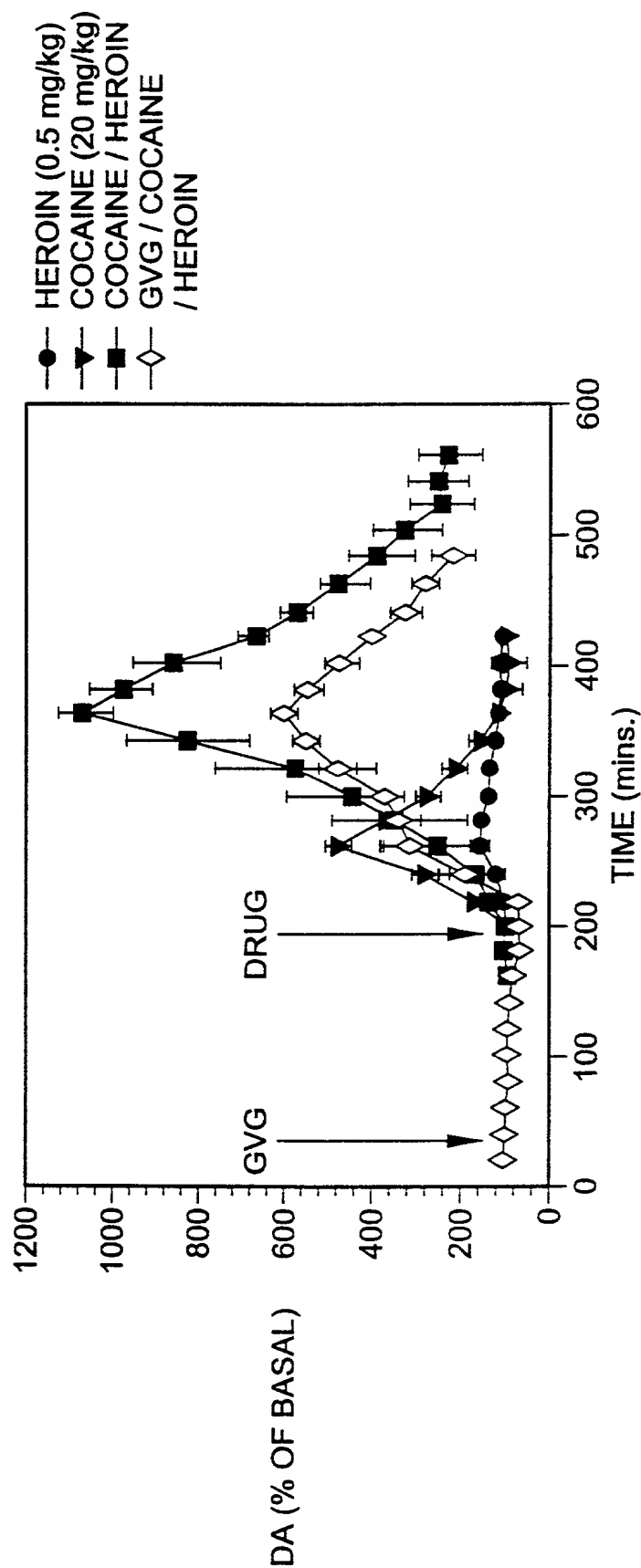


FIG. 10

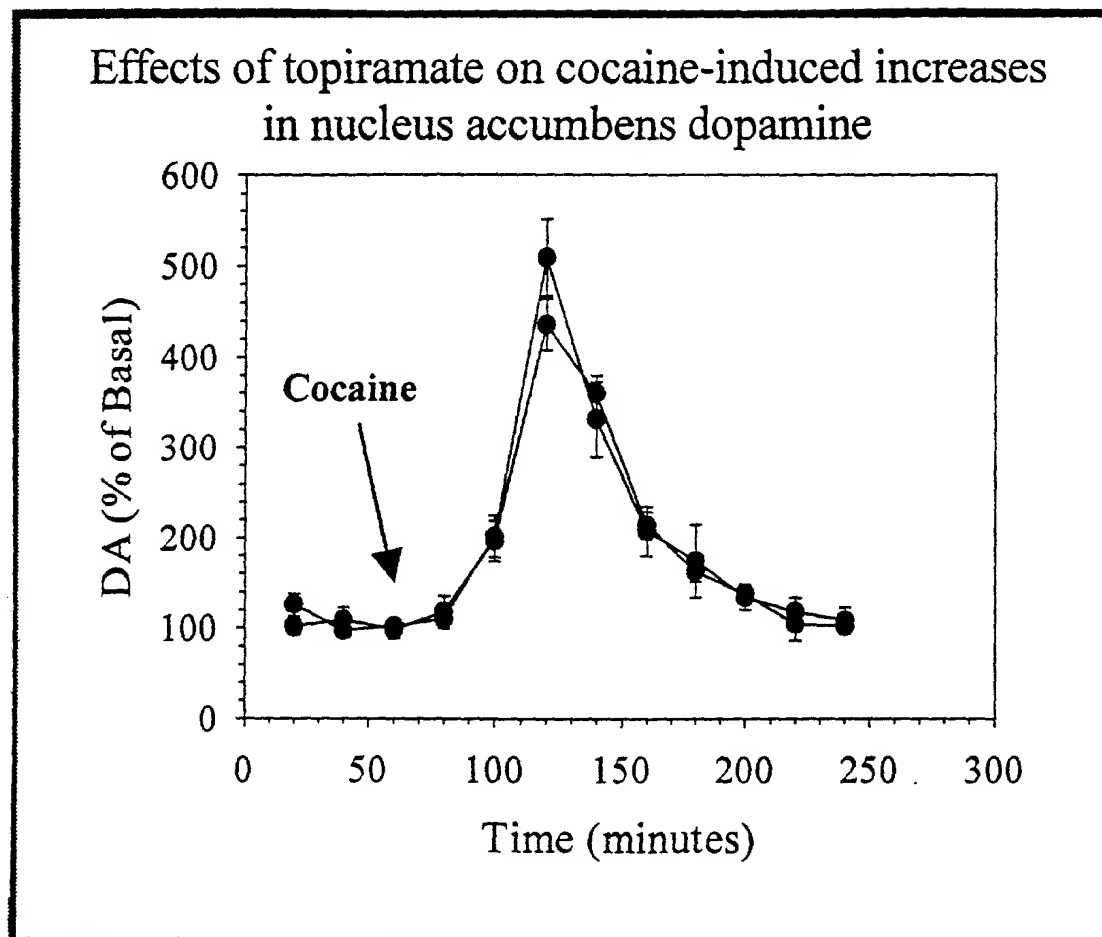


FIG. 11

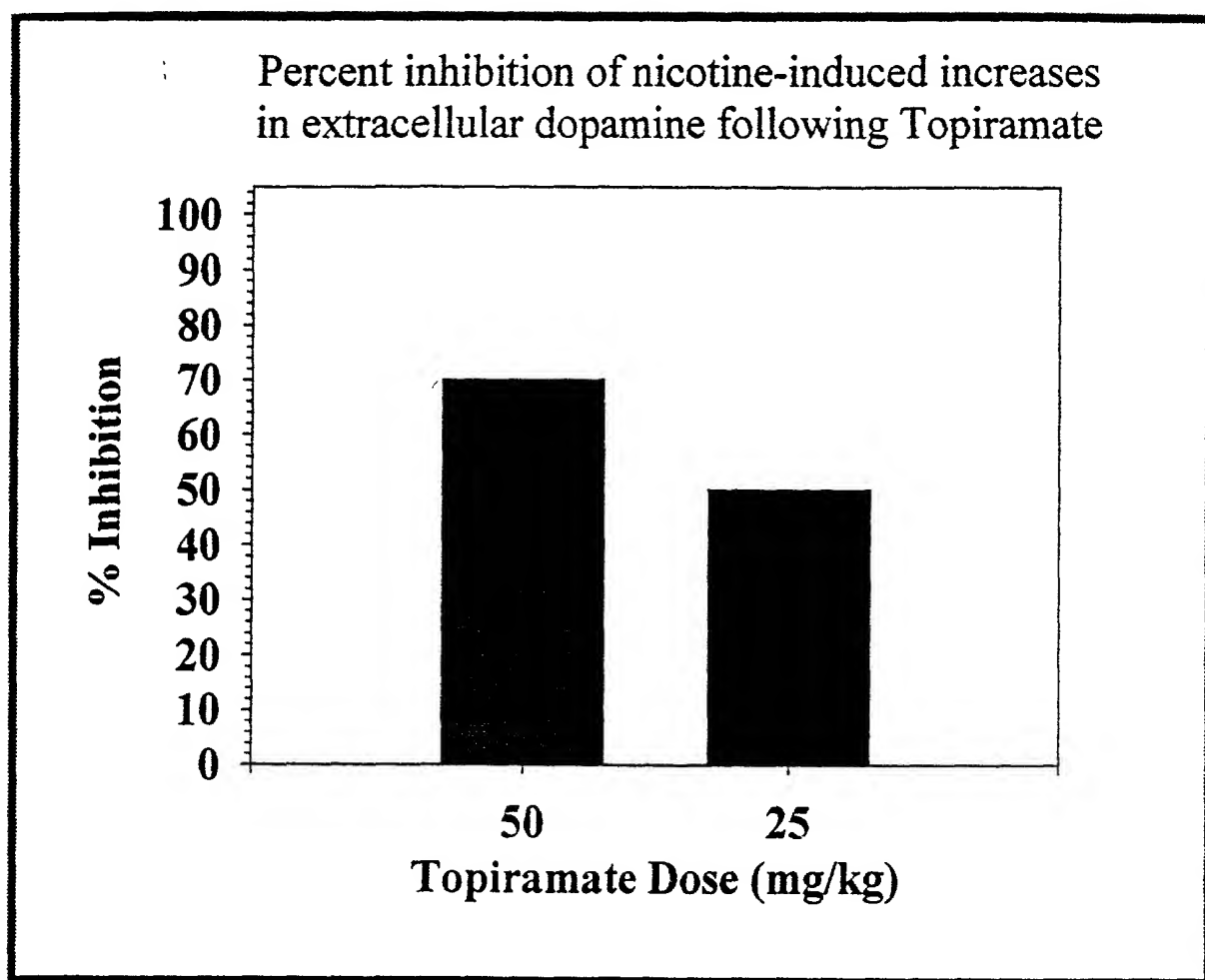
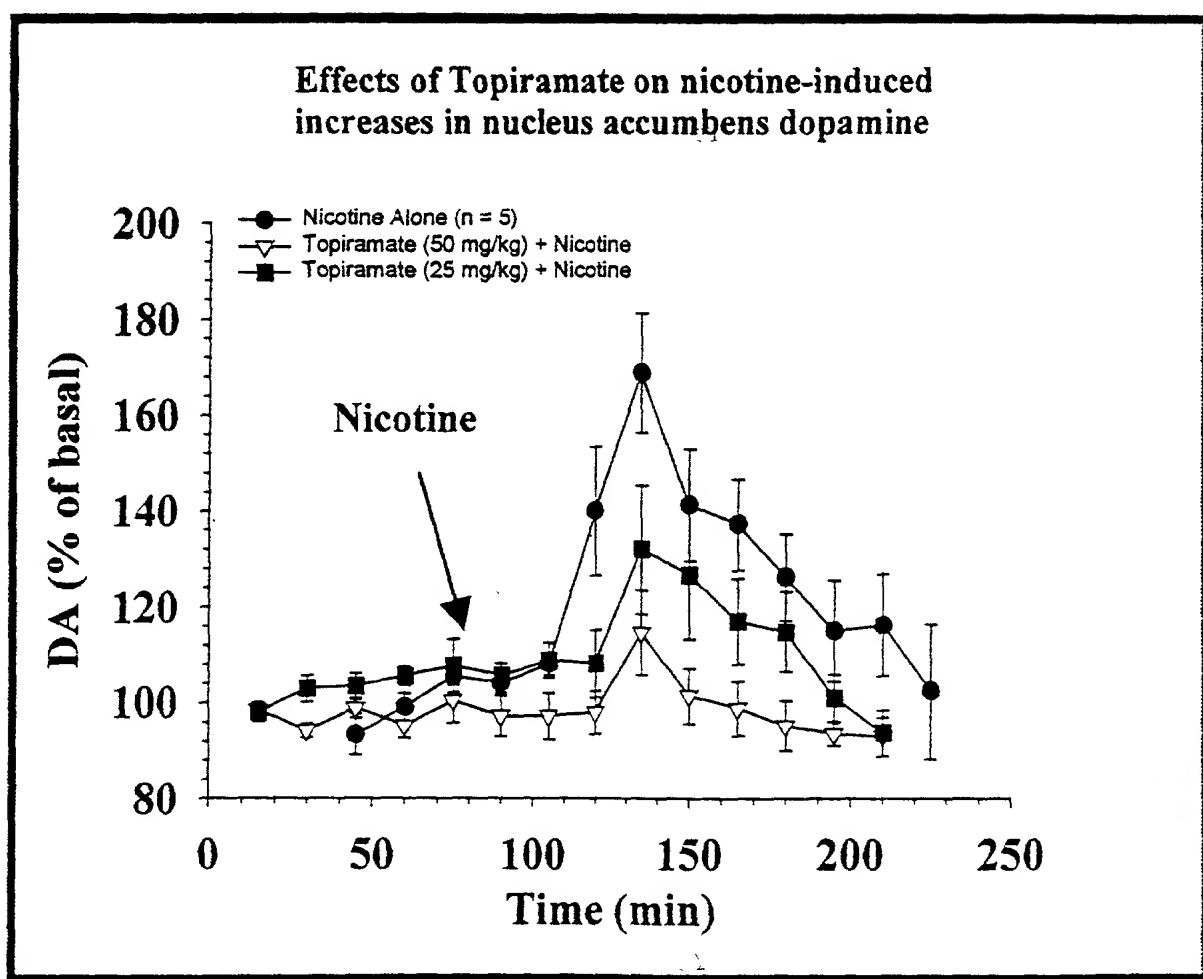


FIG. 12



100000 4345660

Fig. 13A

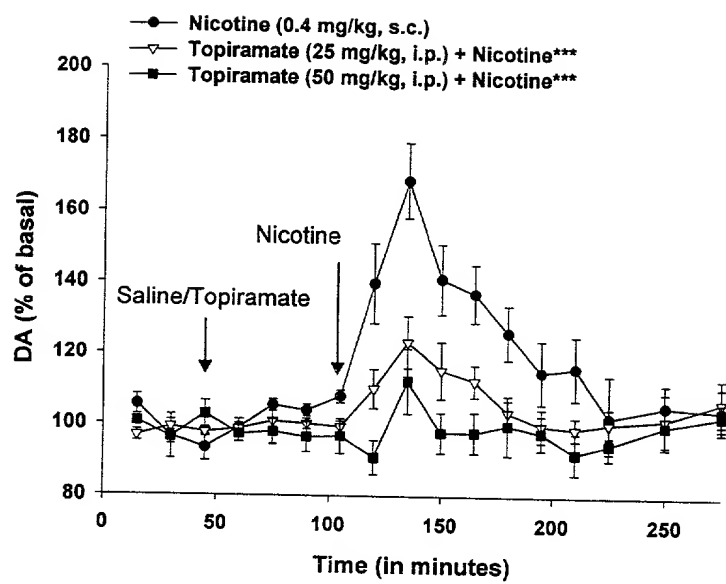
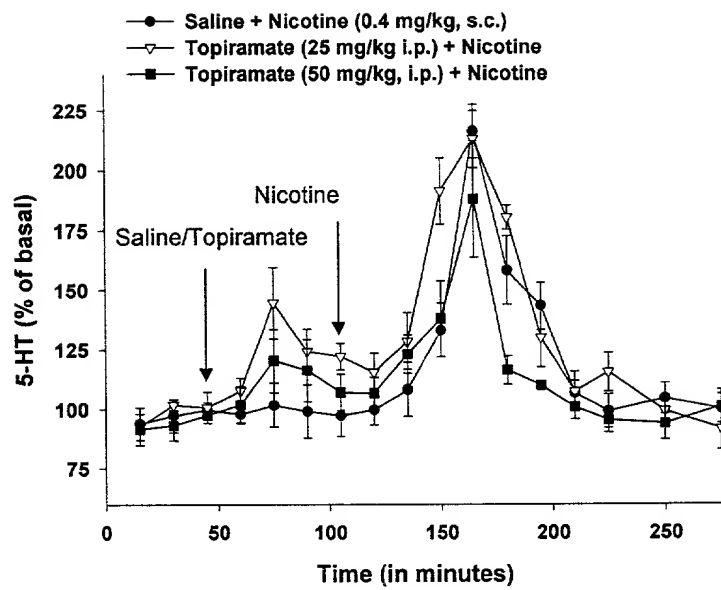


Fig. 13C



100200 45145600

Fig. 14

